

## **Appendix C Recommended Publications for Further Information**

### **Freshwater Prawns**

D'Abramo, L.R., W.H. Daniels, M.W. Fondren and M.W. Brunson. 1995. Management practices for culture of freshwater shrimp (*Macrobrachium rosenbergii*) in temperate climates. Bulletin 1030. Mississippi Agricultural Forestry Experimental Station. Mississippi State University, Mississippi, USA.

Tidwell, J.H., L.R. D'Abramo, C.D. Webster, S.D. Coyle, and W.H. Daniels. 1996. A standardized comparison of semi-intensive pond culture of freshwater prawns (*Macrobrachium rosenbergii*) at different latitudes: Production increases associated with lower water temperatures. *Aquaculture*. 141:145-148.

New, M.B. 1995. Status of freshwater prawn farming: A review. *Aquaculture Research* 26:1-54.

New, M.B. and W.C. Valenti. In press. Freshwater prawn farming. The farming of (*Macrobrachium rosenbergii*). Fishing News Books. University Press. Cambridge.

### **Trout**

Southern Regional Aquaculture Committee Publications:

SRAC No. 224, Rainbow Trout, 1995 K.F. Ladewig and Morat.

SRAC No. 220, Trout Production: Handling Eggs and Fry, 1990. J.M. Hinshaw.

SRAC No. 222, Trout Farming: A Guide to Production and Inventory Management, 1990. J.M. Hinshaw.

SRAC No. 223, Trout Production: Feeds and Feeding Methods, 1990. J.M. Hinshaw.

SRAC No. 221, Budgets for Trout Production: Estimated Costs and Returns for Trout Farming in the South, 1990 J.M. Hinshaw, E. Rogers, J.M. Easley.

Winter Culture of Caged Rainbow Trout in the South, 1992 F.S. Wynne Kentucky State University Cooperative Extension Program, 2292 S. Hwy 27, Suite 200 Somerset, KY 42501.

Culture of Salmonid Fishes. 1991 R.R. Stickney. CRC Press 2000 Corporate Blvd., N.W. Boca Raton, Florida 33431.

### **Catfish**

Avault, J.W., Jr. 1996. Fundamentals of Aquaculture. AVA Publishing Company, Inc., Baton Rouge, Louisiana. 889 p.

- Boyd C.E. 1990. Water Quality in Ponds for Aquaculture. Alabama Agricultural Experiment Station, Auburn University. Birmingham Publishing Company, Birmingham, Alabama. 482 p.
- Durborow, R.M. Catfish Farming In Kentucky. Kentucky State University, National Oceanic and Atmospheric Administration, and U.S. Fish and Wildlife Service. 37 p. (In Preparation).
- Durborow, R.M. Channel Catfish Fingerling Production In Kentucky. Kentucky State University, National Oceanic and Atmospheric Administration, and U.S. Fish and Wildlife Service. 31 p. (In Preparation).
- Huner, J.V. and H.K. Dupree. 1984 Methods and economics of channel catfish production, and Techniques for the culture of flathead catfish and other catfishes. From the Third Report to the Fish Farmers. U.S. Department of the Interior, Fish and Wildlife Service. Pp. 44-82.
- Piper, R.G., I.B. McElwin, L.E. Orme, J.P. McCraren, L.G. Fowler, and J.R. Leonard. 1989. Fish Hatchery Management. United States Department of the Interior, Fish and Wildlife Service, Washington, D.C. 517 p.
- Tucker, C.S. and E. H. Robinson. 1990. Channel Catfish Farming Handbook. Van Nostrand Reinhold, New York, New York. 454 p.
- Schmittou, H.R. 1970. The culture of channel catfish, *Ictalurus punctatus*, in cages suspended in ponds. Proceedings of the Annual Conference Southeastern Association of Game and Fish Commissioners 23(1969):226-244.

### **Largemouth Bass**

- Tidwell, J.H., Webster, C.D. and Coyle, S.D. 1996. Effects of dietary protein level on second year growth and water quality for largemouth bass (*Micropterus salmoides*) raise in ponds. Aquaculture 145:213-223.
- Kubitz, F. and L.L. Lovshin. 1997. Pond production of pellet-fed advanced juvenile and food-size largemouth bass. Aquaculture 149:253-262.
- Tidwell, J.H., C.D. Webster, S.D. Coyle, and G. Schulmeister. 1998. Effect of stocking density on growth and water quality for largemouth bass (*Micropterus salmoides*) grow-out in ponds. Journal of the World Aquaculture Society. 29:79-83.

### **Hybrid Striped Bass**

- Culture and Propagation of Striped Bass and Its Hybrids. 1992. American Fisheries Society, Bethesda, MD.
- Nutrition and Feeding of Fish, 2<sup>nd</sup> Edition, edited by R.T. Lovell, pages 199-214: Feeding hybrid striped

bass. Kluwer Academic Publishers, Boston, MA.

### **Paddlefish**

Mims, S.D. 1997. Propagation and culture of the American paddlefish, *Polyodon spathula*. 40-minute video. Kentucky State University Land Grant Program, Frankfort, KY.

Mims, S.D. and W.L. Shelton. 1998. Monosex culture of paddlefish and shovelnose sturgeon. Pages 67-76 in Symposium on the Harvest, Trade and Conservation of North American Paddlefish and Sturgeon. Traffic North America/World Wildlife Fund Washington, D.C., USA.

### **Baitfish**

Stone, N., Park, E., Dorman, L.W., Thormforde, H. Baitfish production in Arkansas: golden shiners, goldfish and fathead minnows. Cooperative Extension Program, University of Arkansas at Pine Bluff, MP 386.

Giudice, J.J., Gray, D.L., Martin, J.M. Manual for baitfish culture in the south. U.S. Fish and Wildlife Service and the University of Arkansas Cooperative Extension Service, EC 550.

Pounds, G.L., Dorman, L.W., Engle, C.R., 1991. An economic analysis of baitfish production in Arkansas. Arkansas Agricultural Experiment Station, University of Arkansas, Report Series 321.

Dorman, L.W. and Gray, D.L. Spawning baitfishes. Cooperative Extension Service, University of Arkansas. Fact sheet 9003.

### **Common Carp**

Carp in North America. E.L. Cooper, ed. American Fisheries Society, 1987.

The Carp. Special Issue. Aquaculture, Vol. (129). 1995.

### **Crappie**

Martin, M. 1988. Black and Hybrid Crappie Culture and Crappie Management. Aquaculture Magazine 14(3):35-41.

### **Hybrid Bluegill**

Tidwell, J.H., C.D., Webster, J.A. Clark, and M.W. Brunson. 1994. Pond culture of female green sunfish (*Lepomis cyanellus*) x male bluegill (*L. machrochirus*) hybrids stocked at two sizes and two densities. Aquaculture 126:305-313.

## **Red Claw Crayfish**

Rouse, D.B. and Masser, M.P. 1993. Production of Australian Red Claw. Circular ANR-769, Alabama Cooperative Extension Service, Auburn University, Auburn, AL.

## **Sturgeon**

Dettlaff, T.A., A.S. Ginsburg, and O.I. Schmalhansen. Sturgeon Fishes. Springer-Verlag, New York, New York, 300 pp.

Sternin, V. and I. Dore. Caviar: The Resource Book Moscow, Russia, 256 pp.

## **Tilapia**

Torrans, L. Blue tilapia culture in Arkansas. Cooperative Extension Program, University of Arkansas at Pine Bluff. EC 560.

Southern Regional Aquaculture Center. Tilapia series. Publication Numbers 280-283.

Stickney, R.R. 1988. Tilapia: In, Culture of nonsalmonid freshwater fishes. Chapter 4. CRC Press, Inc.

## **Walleye**

W.M. Koenst. 1986. Revised estimates of growth requirements and lethal temperature limits of juvenile walleyes. Progressive Fish-Culturist 48:90-94.

## **Yellow Perch**

Heidinger, R.C. and T.B. Kayes. 1986. Yellow Perch. Pages 104-113 in R.R. Stickney ed. Culture of Nonsalmonid Freshwater Fishes, CRC Press, Inc. Boca Raton, Florida.

Malison, J.A. 1997. Factors promoting and constraining the commercial culture of Yellow Perch, (*Perca flavescens*). World Aquaculture '97 Book of Abstracts.

Tidwell, J.H., S.D. Coyle, J.E. Evans, C. Weibel, J. McKinney, K. Dodson, and H. Jones. 1999. Effect of culture temperature on growth, survival, and biochemical composition of Yellow Perch (*Perca flavescens*). Journal of the World Aquaculture Society Vol. 30(3):324-330.

## **Aquatic Plants**

Bird, K. 1992. Aquatic plants, new profits for aquaculturists. Aquaculture Magazine, 18(1), pp. 30-40.

Lilyponds Water Gardens. Commercial/promotion information and literature. Internet web-site, [www.lilyponds.com](http://www.lilyponds.com)

Masser, M.P. Ornamental garden pools. Alabama Cooperative Extension Service, Auburn University. Circular ANR-789.

### **Cage Production**

Masser, M.P. 1988. What is cage culture? SRAC Publication 160.

Masser, M.P. 1997. Cage culture: site selection and water quality. SRAC Publ. 161.

Masser, M.P. 1997. Cage culture: cage construction, placement, and aeration. SRAC Publ. 162

Masser, M.P. 1997. Species suitable for cage culture. SRAC Publ. 163.

Masser, M.P. 1988. Cage culture: cage culture problems. SRAC Publ. 165.

Masser, M.P. 1988. Cage culture: harvesting and economics. SRAC Publ. 166.

Webster, C.D., Tidwell, J.H., Tiu, L.G., and Yancey, D.H. 1996. Culture, nutrition, and feeding of fish in cages. Aquaculture Magazine 22(5): 30-39.

Wynne, F. 1992. Winter Culture of Caged Rainbow Trout in the South. Kentucky Fish Farming Newsletter Vol. 5(1) pg. 1-4.

### **Web-sites to Reference for Additional Information**

Kentucky Aquaculture Association – <http://web.qx.net/bubbasue/>

Kentucky Department of Agriculture – <http://www.kyagr.com>

Aquaculture Network Information Center – <http://ag.ansc.purdue.edu/aquanic/>  
Southern Regional Aquaculture Publications

AquaNIC – <http://aquanic.org>

Kentucky State University – <http://www.kysu.edu>

United States Department of Agriculture - <http://www.usda.gov>

National Marine Fisheries Service, Fisheries Statistics and Economics Division - <http://www.st.nmfs.gov/st1/index.html>

Food and Agriculture Organization Fisheries Department - <http://www.fao.org/fi/default.asp>